

Amendments to the Claims

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims

1. (Cancelled)
2. (Cancelled)
3. (Currently Amended) The device according to claim 10 2, wherein the opening in the cover has the form of a slot.
4. (Cancelled)
5. (Currently Amended) The device according to claim 10 2, wherein an external air conduit is connected to the covers.
6. (Currently Amended) The device according to claim 10 2, wherein a spray valve for the spray nozzle is provided with an internal air conduit and an air bore connected to the cover.
7. (Previously Presented) The device according to claim 6, wherein the air bore has such a diameter that a throttling effect is obtained.
8. (Cancelled)
9. (Cancelled)
10. (New) A device for keeping a plurality of fountain solution spray nozzles in a printing press spray beam clean, the device comprising:

- (a) a plurality of separate covers, each of which is configured to surround a single spray nozzle;
 - (b) the cover comprising a sleeve constructed to extend from the spray nozzle, and an end plate, wherein the sleeve and the end plate define an internal area within the cover and an external area outside the cover;
 - (c) the sleeve comprising a drainage hole and a hole for supplying compressed air to the internal area;
 - (d) the end plate comprising an opening within the end plate sized to maintain an overpressure region within the internal area and sized to allow a spray from the spray nozzle to leave the internal area without changing the spray;
 - (e) wherein when compressed air is provided through the sleeve hole to create an overpressure of compressed air in the internal area relative to the external area of the cover, and when the spray is provided from the spray nozzle, both the spray and the compressed air leave the internal area of the cover through the opening in the end plate without the spray being changed by either the end plate or the compressed air.
11. (New) A method for keeping a number of fountain solution spray nozzles in a printing press spray beam clean comprising:
- (a) providing a separate cover surrounding each spray nozzle, each cover having an internal volume defined by a sleeve and an end plate, wherein an opening is provided within the end plate that is constructed to allow a spray cone from the spray nozzle to leave the internal area of the cover undisturbed and that is constructed to allow compressed air from flow control means to develop an overpressure region within the internal area and to escape the internal area without disturbing the spray cone;
 - (b) generating a spray cone from each spray nozzle that leaves the internal volume of the cover through the opening within the end plate and undisturbed by the end plate; and
 - (c) generating a compressed air overpressure environment within the internal volume of each cover wherein compressed air leaves the internal volume of the cover

through the opening within end plate without changing the spray leaving through the end plate.